

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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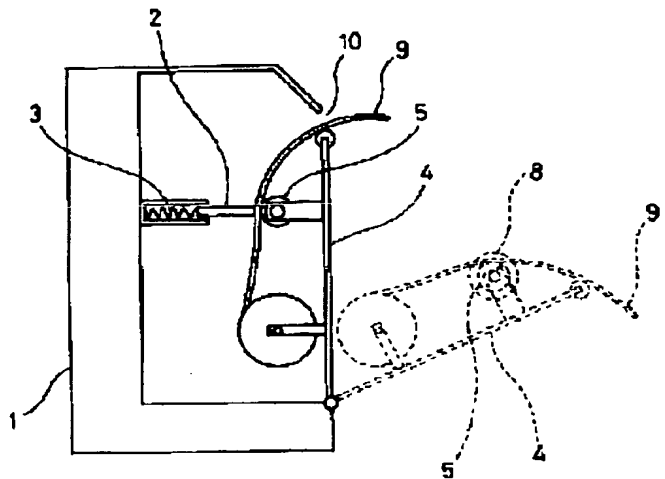
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APPLICANT : MATSUSHITA ELECTRIC IND CO LTD;

INVENTOR : NARUSE MIKIO;

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TITLE : THERMAL PRINTER



**ABSTRACT :** PURPOSE: To make paper changing operation by a thermal printer easy, by a method wherein a sheet feeding driving roller is provided on a position inside a sheet changing switching lid and corresponding to a thermal head.

CONSTITUTION: A thermal head 2 is provided on a thermal printer body 1, the thermal head 2 is projected toward a sheet feeding driving roller 5 provided inside a switching lid 4 and its pressure is fixed by a spring 3. Continuous sheet 9 which has finished its printing by a thermal head 2 and sent by a sheet feeding driving roller 5 is discharged outside of the thermal printer body 1 through a sheet discharge port 10 of the thermal printer body 1. In the case of exchange of the continuous sheet 9, the switching lid 4 is released as shown by a dotted line. Since a driving roller 5 is provided on the switching lid 4, the driving roller 5 is separated greatly from the thermal head 2, the exchange of the continuous sheets 9 is made easy.

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